

## Description of Activity



NIAEP-ASE Integrated Company bills itself as the leader in the nuclear power engineering business in Russia. The Company renders services on designing, construction, and decommissioning of complex engineering facilities such as:

- Nuclear power plants abroad;
- Nuclear power plants in Russia;
- Radioactive waste and spent fuel handling units;
- Heat power engineering facilities.

In addition, NIAEP-ASE Integrated Company supplies equipment for complex engineering facilities.

Information on performance results is given in [Section 3 Performance Results of Strategic Importance](#).

### Presence Regions

The NIAEP central office is located in Nizhny Novgorod, and the ASE central office in Moscow.

The Company operates in 14 countries: Armenia, Bangladesh, Belarus, Bulgaria, Hungary, Vietnam, India, Iran, China, Russia, Slovakia, Turkey, Ukraine, Czech Republic.

### NIAEP Subsidiaries:

- Limited Liability Company Construction and Erection Department No. 1,
- Limited Liability Company Construction and Erection Department No. 2,
- Limited Liability Company Volgodonsk Erection Department.

## **Affiliates:**

NIAEP Udomlya Branch – Kalinin NPP General Contractor Directorate  
NIAEP Volgodonsk Branch – Rostov NPP General Contractor Directorate  
NIAEP Baltic Branch – Baltic NPP General Contractor Directorate  
NIAEP Yuzhnouralsk Branch  
NIAEP Moscow Branch  
NIAEP Kursk Branch – Kursk NPP General Contractor Directorate  
NIAEP Navashino Branch – Nizhny Novgorod NPP General Contractor Directorate.

## **Representations:**

NIAEP Moscow Representation,  
NIAEP St. Petersburg Representation,  
NIAEP Volgodonsk Representation,  
NIAEP Kharkov Representation,  
NIAEP Belarusian Representation.

## **Membership in Associations**

Russian Industrial Federation of Employers in Nuclear Power Engineering, Power Engineering and Science Sector;  
Association of Innovative Designing;  
European Utility Requirements Organization (EUR);  
Self-Governing Organization Non-Commercial Partnership SOYUZATOMGEO Association of Organizations for Engineering Surveys During Architectural and Structural Designing, Construction, Reconstruction, and Capital Repair of Atomic Industry Facilities;  
Self-Governing Organization Non-Commercial Partnership SOYUZATOMSTROY Association of Organizations for Construction, Reconstruction, and Capital Repair of Atomic Industry Facilities;  
Self-Governing Organization Non-Commercial Partnership SOYUZATOMPROEKT Association of Organizations for Architectural and Structural Designing of Atomic Industry Facilities;  
Czech Nuclear Forum.

## **Historical Background**

### **1951**

Establishment of the Gorkovskoye Department of the Teploenergoproekt Institute. The Institute was mainly engaged in designing of thermal power facilities.  
NIAEP is a successor of the Gorkovskoye Department of the Teploenergoproekt Institute.

### **1968**

The Institute began to work in the atomic energy industry. A specialized NPP planning and design office was established. The startup project of the office was Armenian NPP.

### **1976**

Commissioning of Armenian NPP unit 1.

### **1970-1990**

The Institute designed Kalinin NPP-1 unit 1 and the Rostov NPP. Starting from 1990 NIAEP projects

included Armenian NPP-2, the Rostov NPP-2, the Balakovo NPP, and the Novovoronezh NPP-2.

## 1996

The Institute entered the international market of NPP designing.

## 1998

Establishment of ASE.

## 2007

Federal State Unitary Enterprise NIAEP was transformed into Engineering Company NIAEP operating according to the EPCM model. In accordance with it NIAEP began to perform the whole scope of work on NPP construction on its own.

## 2011

NIAEP entered the international market of NPP construction.

## 2012

Establishment of NIAEP-ASE Integrated Company. NIEAP became the managing company of ASE.

